

to outside the shopping center

5-Shopping Center

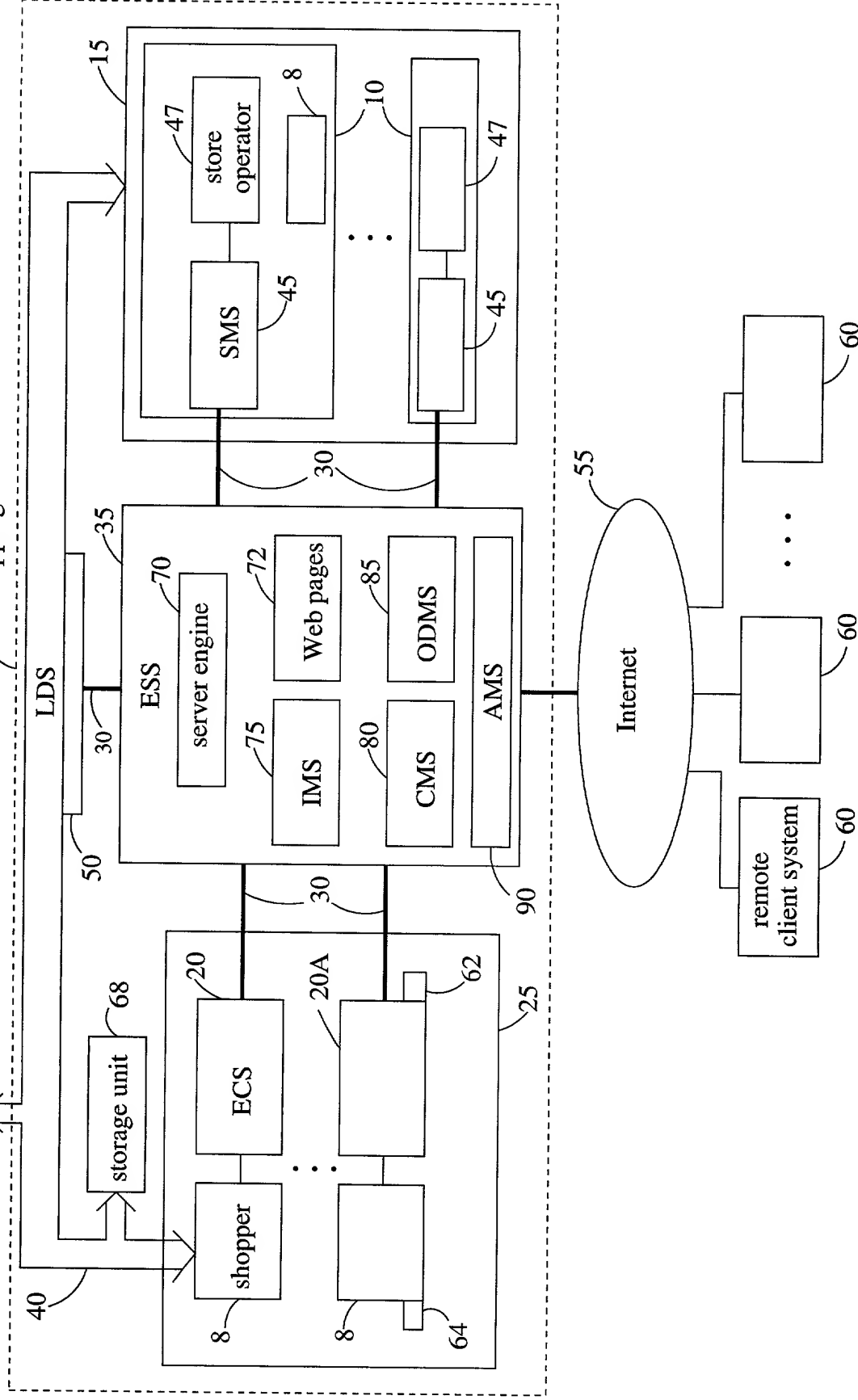


FIG. 1

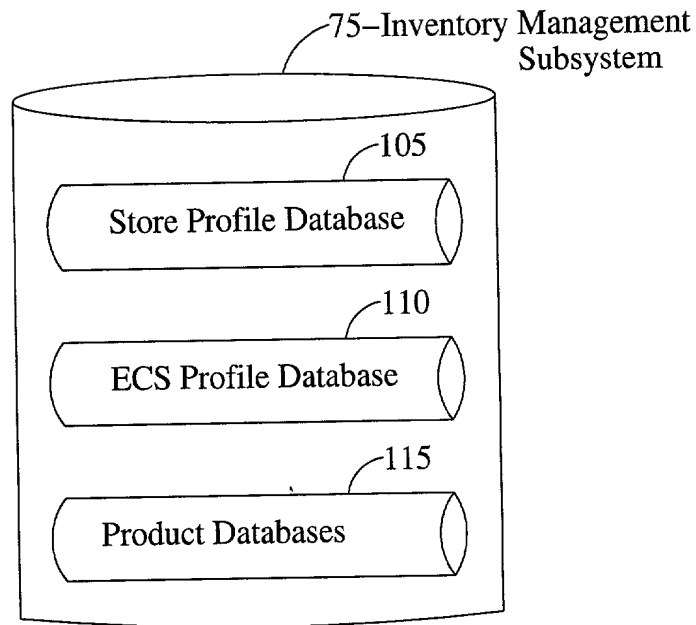


FIG. 2

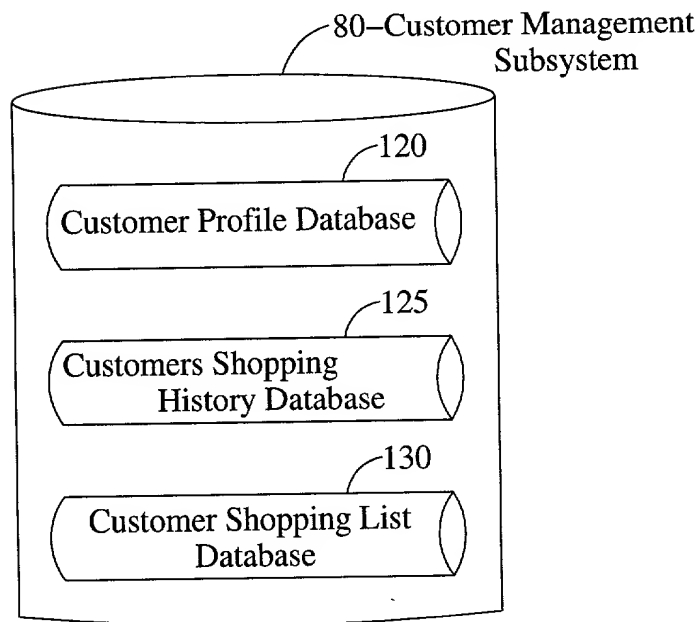


FIG. 3

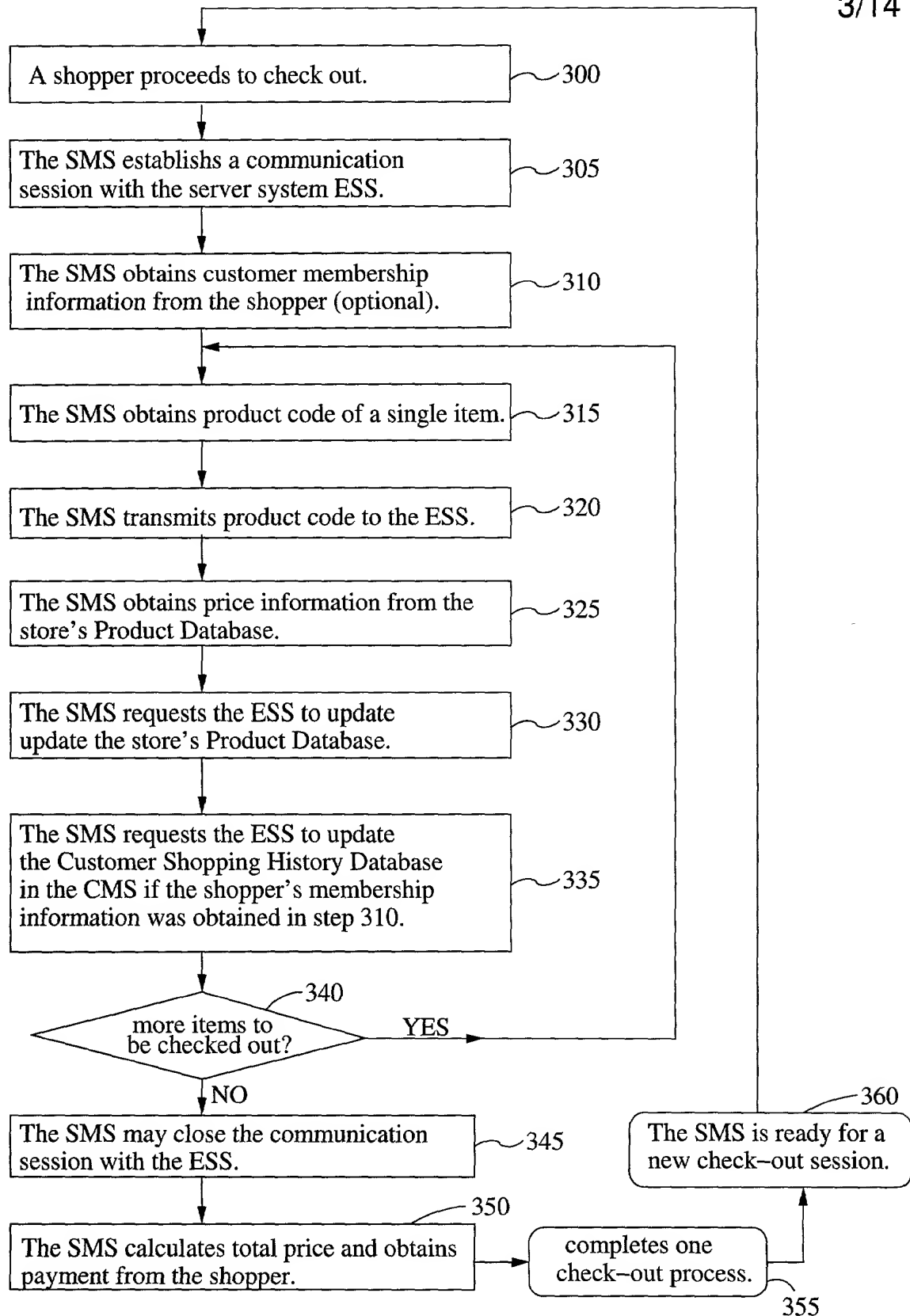


FIG. 4

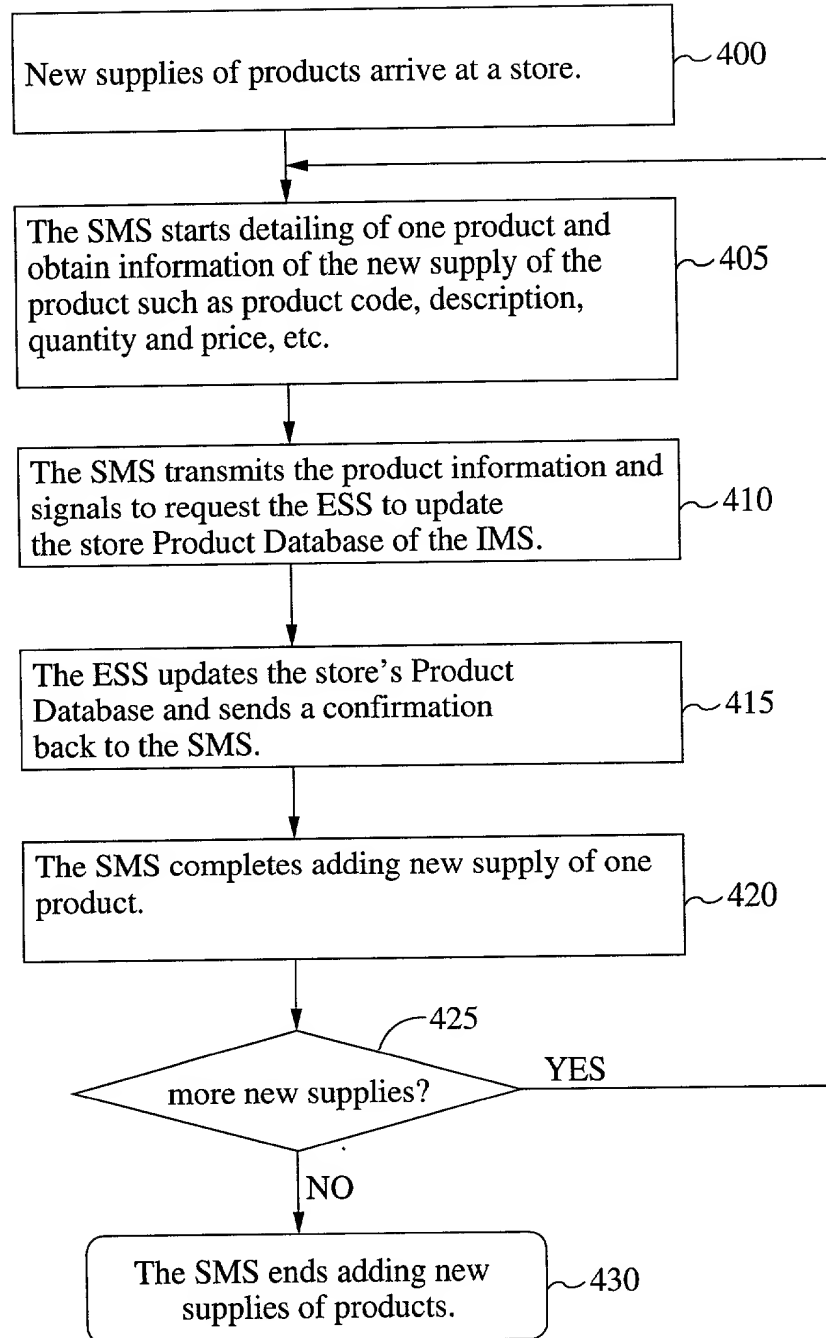


FIG. 5

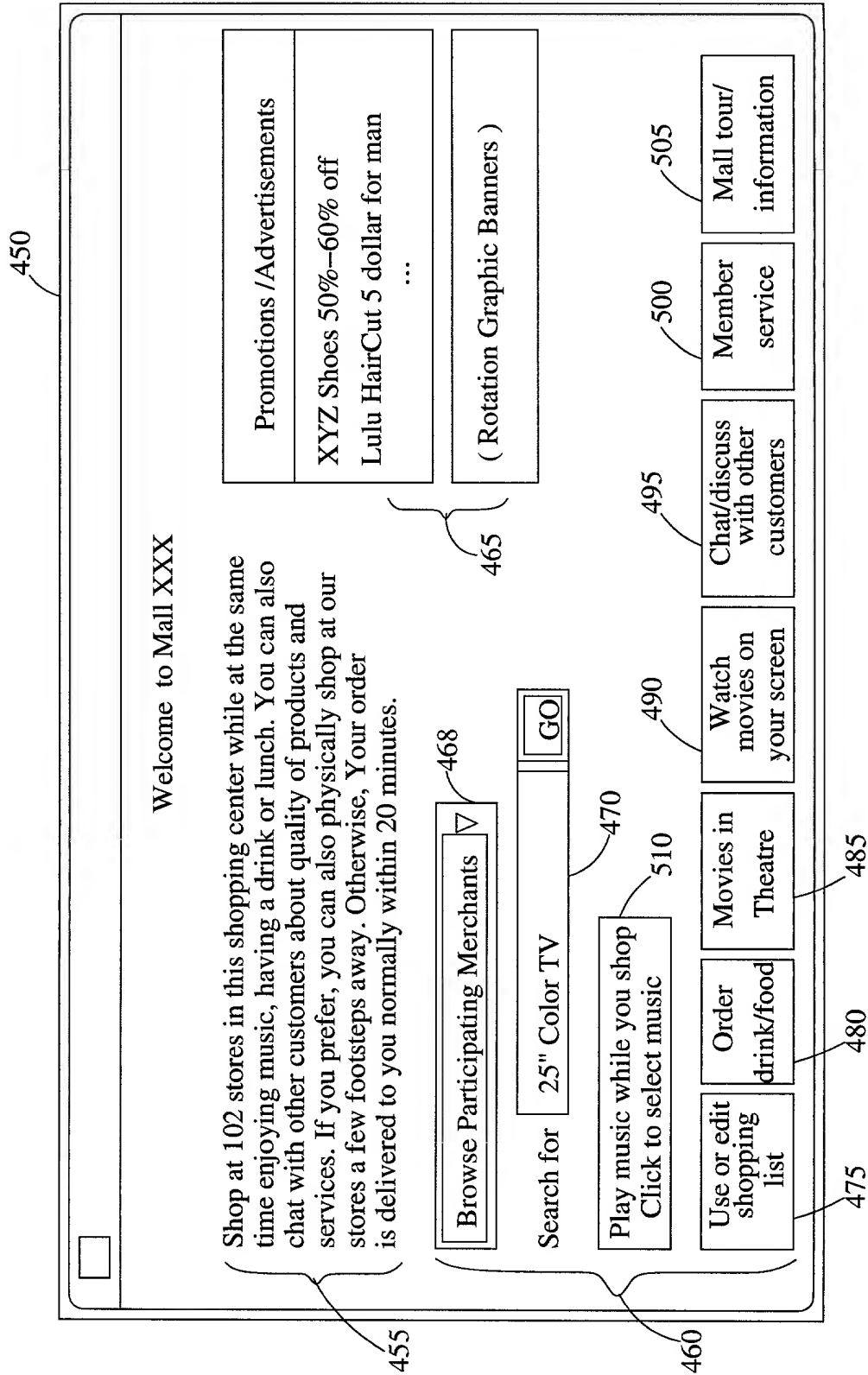


FIG. 6

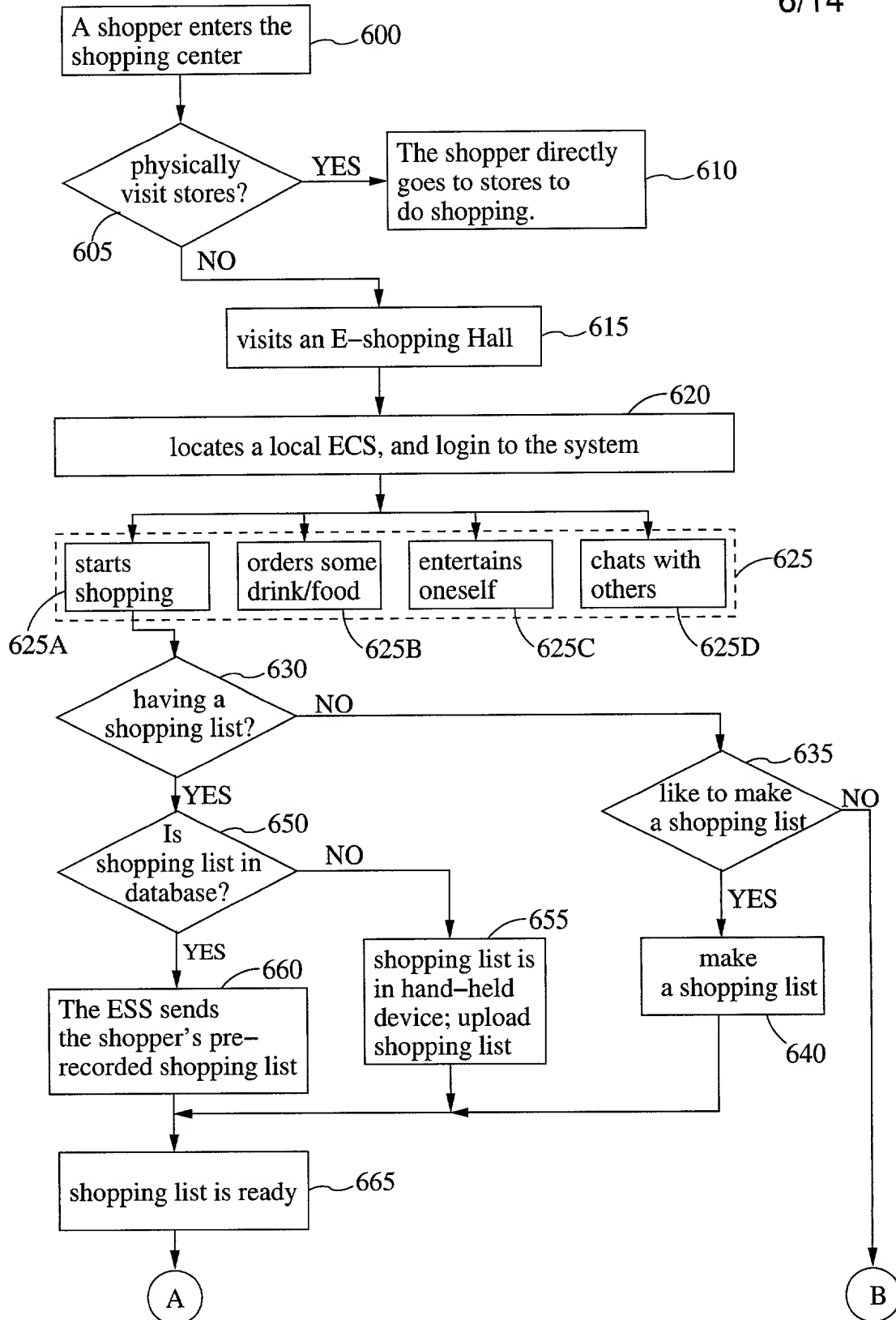


FIG. 7A

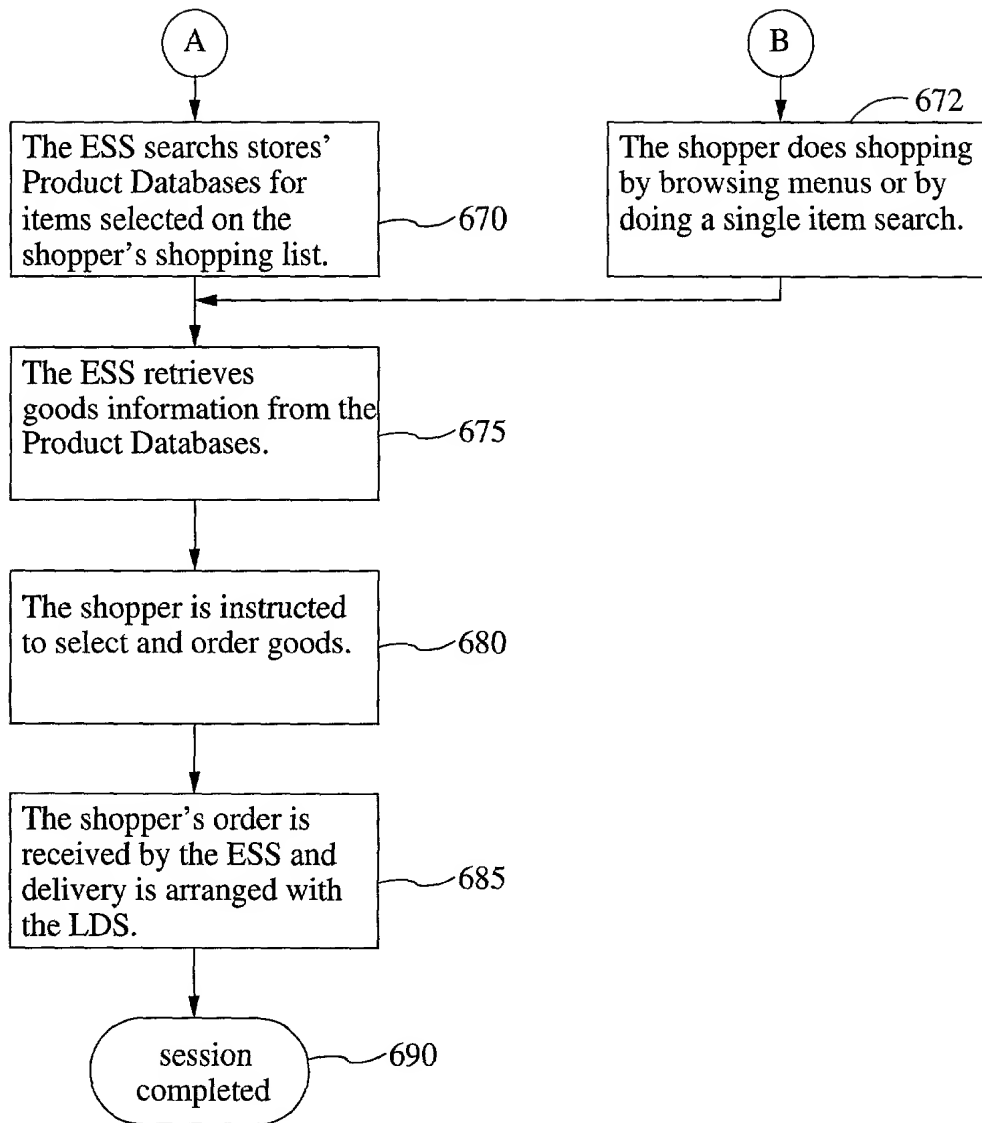


FIG. 7B

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You have entered the following items on your list:

700

When added 705	Item Description 710	Quantity 715	Select? 720
04/09/00	man's shoe, size 7, sports	1 pair	<input checked="" type="checkbox"/> confirmed
04/11/00	book, "How to Invest"	1	<input type="checkbox"/> confirmed
04/12/00	TV, 25"	1	<input checked="" type="checkbox"/> confirmed
04/12/00	apple	1 pound	<input type="checkbox"/> confirmed

725

CONTINUE

(click the button to confirm your selections and continue ...)

FIG. 8A

Search results of your selected items.
Available delivery options:

730

A. Cell 123, where I am using the computer

B. Locker number

C. Home Address

D. Other Address, please specify

(may incur additional deliver fee)

E. I don't want this item

1. man's shoe, size 7, sports:
please select:

737 ☒ quantity 738
(image)

from XYZ Shoes MegaStore, Brand AAA, price \$39.99
(more descriptions...)

☐ quantity
(image)

from FineShoes Store, Brand BBB, price \$50.49
(more descriptions...)

Where do you want this item to be delivered? select one: 736

☒ A ☐ B ☐ C ☐ D ☐ E

2. TV, 25" :
please select:

735

•
•
•

740

(click to confirm your selections and proceed to pay...)

FIG. 8B

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Summary:

You have ordered the following items:

To be delivered to cell 123:

1. man's shoes, size 7, brand AAA,
from XYZ Shoes MegaStore, \$39.99

To be delivered to your home address xxxx:

2. 25" TV, Brand ABC, from store GreatBuy, \$208.99

Thank you for shopping with us. When confirmed, the ordered items will be delivered promptly. Those required to be delivered to Cell 123 will normally arrive in 15 minutes.

You have the following items unpurchased in your shopping list:

Item Description	Quantity
book, "How to Invest"	1
apple	1 pound

click here to
add
remaining items

Confirm Orders

(click to confirm your orders and proceed to pay...)

FIG. 8C

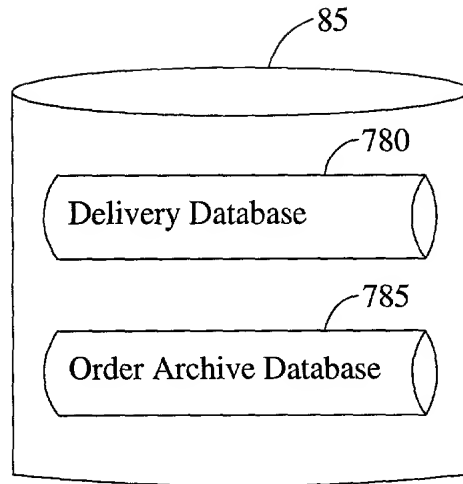


FIG. 9

Delivery Database

780

Delivery. Sequence	Order Date and Time	Item Code	Item Description	Store	Customer	Delivery Instruction
000012346	Apr 13, 2000 13:01:00	D1235647	man's shoe, size 7, Brand AAA	XYZ Shoes	John Smith ID:0018245	from store to Cell 123, ESH
000012347	Apr 13, 2000 13:01:02	F4972736	electronic organizer, Brand BBB	Electronic City	Mary King	returned order; from Cell 124 to store
000012348	Apr 13, 2000 13:01:05	B4678934	25" TV, Brand ABC	GreatBuy	John Smith	from store to address ...
...

FIG. 10

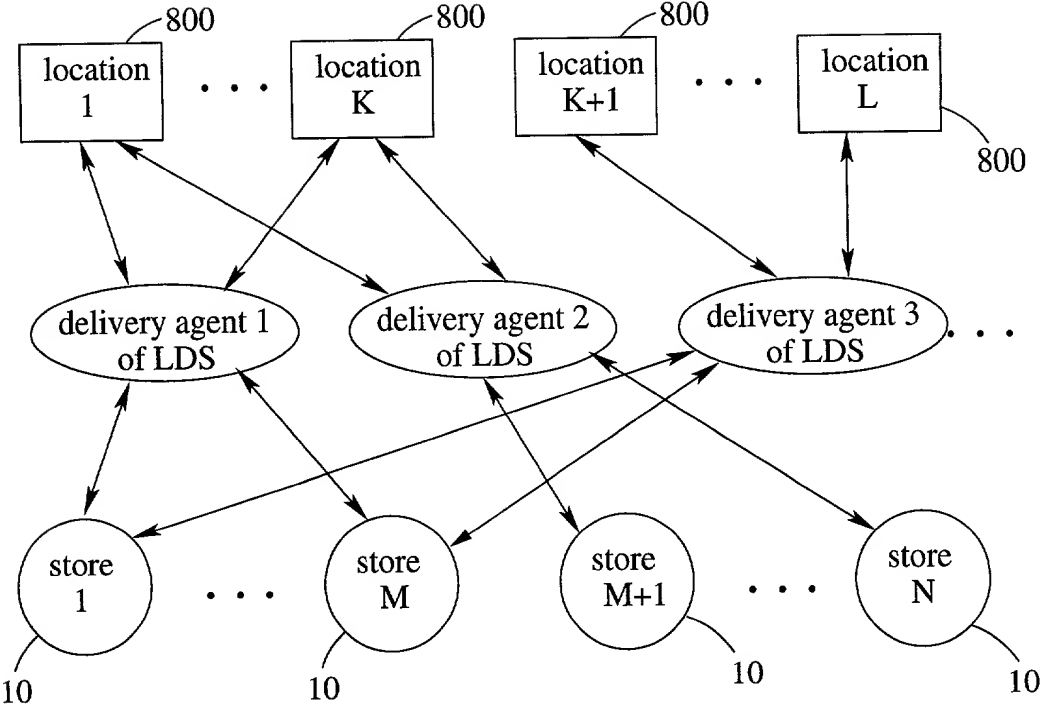


FIG. 11

Store 805	Location 810	Delivery Agent 815
S_1	L_1	D_1
\vdots	\vdots	D_1
S_1	L_K	\vdots
S_1	L_{K+1}	D_3
\vdots	\vdots	\vdots
S_M	L_1	D_1
\vdots	\vdots	\vdots
S_{M+1}	L_1	D_2
\vdots	\vdots	\vdots

FIG. 12

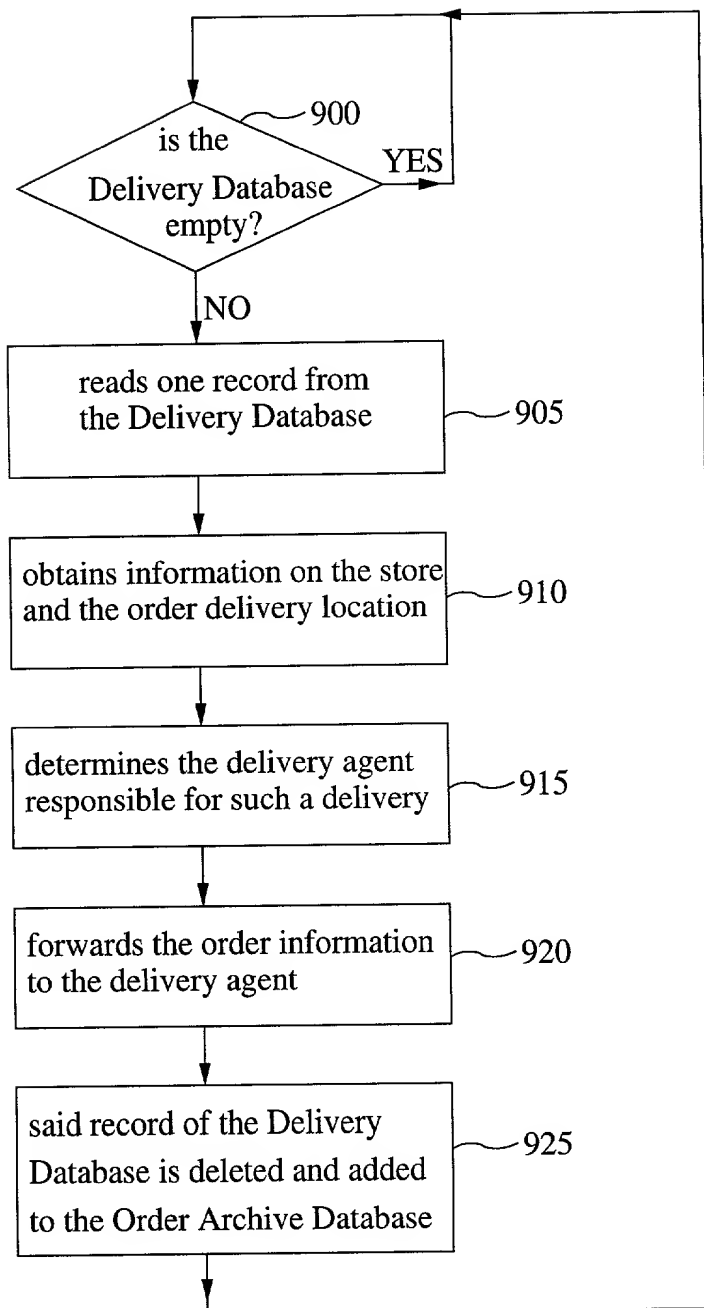


FIG. 13

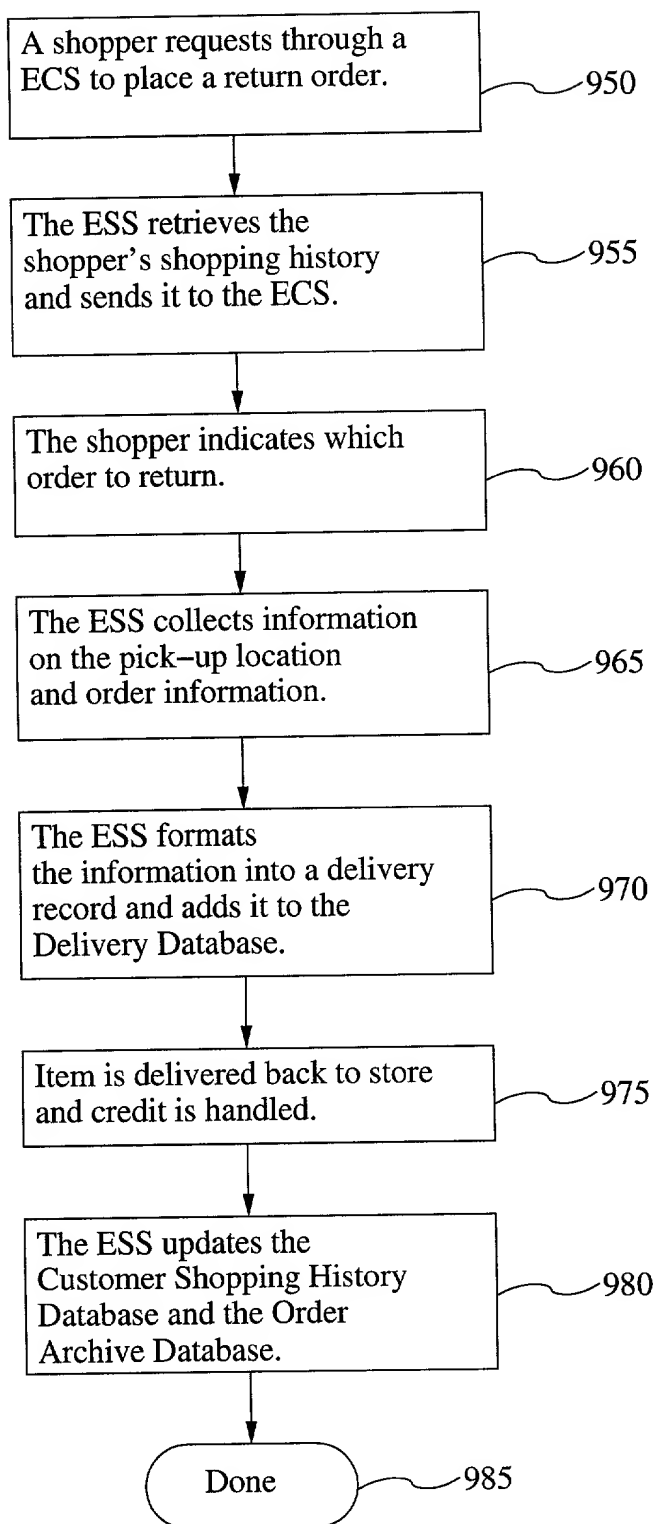


FIG. 14